

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-16 (Cancelled)

Claim 17 (Currently amended): The arrangement of claim 16 21 wherein the means for selecting an associated identification includes a pushbutton switch, actuation of the pushbutton switch selecting the associated identification to be included in the remote convenience function signals.

Claim 18 (Currently amended): The arrangement of claim 16 21 further including a plurality of operations systems, each one of the plurality of vehicle-based receivers having an associated one of the plurality of operations systems, each of the plurality of operations systems being configured to perform a convenience function, each vehicle-based receiver, in response to receiving a remote convenience function request signal including its associated identification, controlling its associated operations system to perform the convenience function.

Claim 19 (Previously presented): The arrangement of claim 18 wherein the convenience function includes changing a locked condition of a vehicle door.

Claim 20 (Currently amended): The arrangement of claim 46 21 wherein each of the vehicle-based receivers includes an associated decryption key for decrypting portions of received remote convenience function request signals, the means for selecting an associated identification also selecting an encryption key for encrypting remote convenience function request signals, the selected encryption key corresponding to the decryption key for the vehicle-based receiver having the associated identification.

Claim 21 (Currently amended): An arrangement for remotely controlling convenience functions of a plurality of vehicles, the arrangement comprising:
a plurality of vehicle-based receivers, each one of the plurality of vehicles including an associated one of the plurality of vehicle-based receivers, each vehicle-based receiver having an associated identification and being configured to receive remote convenience function request signals, each vehicle-based receiver being responsive to receipt of a remote convenience function request signal including its associated identification for controlling performance of a requested convenience function; and

a portable transmitter for transmitting remote convenience function request signals, the portable transmitter capable of communicating with the plurality of vehicle-based receivers, the portable transmitter including a memory in which is stored the associated identification of each of the plurality of vehicle-based receivers, the portable transmitter including means for selecting an associated identification of

one of the plurality of vehicle-based receivers for which to include in remote convenience function signals to be transmitted,

~~The arrangement of claim 16~~ wherein each vehicle-based receiver is part of a vehicle-based transceiver that further includes a vehicle-based transmitter for transmitting a feedback signal, the portable transmitter being part of a portable transceiver that includes a receiver portion for receiving the feedback signal, the portable transceiver further including a display for indicating receipt of the feedback signal.

Claim 22 (Currently amended): The arrangement of claim 16 21 wherein the portable transmitter further includes means for receiving input from a user indicative of the convenience function to be performed.

Claim 23 (Previously presented): The arrangement of claim 22 wherein the means for receiving input from the user includes a plurality of pushbutton switches, each of the pushbutton switches having an associated convenience function.

Claim 24 (Currently amended): The arrangement of claim 16 21 wherein the memory of the portable transmitter includes configuration information, the configuration information including a serial number associated with the portable transmitter and an entity table that includes the identification associated with each of the vehicle-based receivers.

Claim 25 (Previously presented): The arrangement of claim 24 wherein the entity table of the portable transmitter further includes an encryption key, a sequence counter, and a communication channel number for each of the vehicle-based receivers.

Claim 26 (Previously presented): The arrangement of claim 25 wherein each of the vehicle-based receivers includes a memory in which its associated identification is stored, the memory of each vehicle-based receiver also including an associated communication channel number and a receiver entity table.

Claim 27 (Previously presented): The arrangement of claim 26 wherein the receiver entity table of each of the vehicle-based receivers further includes the serial number associated with the portable transmitter, a decryption key, and a sequence counter.

Claim 28 (Currently amended): An arrangement for remotely controlling convenience functions of a plurality of vehicles, the arrangement comprising:

a plurality of vehicle-based receivers, each one of the plurality of vehicles including an associated one of the plurality of vehicle-based receivers, each vehicle-based receiver having an associated identification and being configured to receive remote convenience function request signals, each vehicle-based receiver being responsive to receipt of a remote convenience function request signal

including its associated identification for controlling performance of a requested convenience function; and

a plurality of portable transmitters, each one of the plurality of portable transmitters being actuatable for transmitting remote convenience function request signals, each one of the plurality of portable transmitters being capable of communicating with the plurality of vehicle-based receivers, each portable transmitter including a memory in which is stored the associated identification of each of the plurality of vehicle-based receivers, each portable transmitter including a pushbutton switch that is actuatable for selecting an associated identification of one of the plurality of vehicle-based receivers for which to include in remote convenience function signals to be transmitted,

wherein each vehicle-based receiver is part of a vehicle-based transceiver that further includes a vehicle-based transmitter for transmitting a feedback signal, each the portable transmitter being part of a portable transceiver that includes a receiver portion for receiving the feedback signal, the portable transceiver further including a display for indicating receipt of the feedback signal.